1FW 3754



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

SYSE ET AL.

Application No.:

10/583,112

Filed:

08/28/2006

Title:

CONTROL SYSTEM FOR HYDRAULIC CYLINDER, PLUG

WITH A HYDRAULIC CYLINDER AND METHODS FOR

SETTING AND RELEASING A PLUG

Examiner:

HOOK, JAMES F.

GAU:

3754

Confirmation No.:

1238

Attorney Ref.:

007835.00007

RESPONSE TO OFFICE ACTION DATED 07/02/2007

Mail Stop Non-Fee Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated July 2, 2007, please amend the above-identified application as follows:

Listing of the Claims begin on Page 2 of this paper.

Remarks/Arguments being on Page 6 of this paper.

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify hat this document and any document referred to as being attached therein is being deposited with the U.S. Postal Service in an envelope as "First Class Mail" addressed to: Mail Stop NonFee Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA/22213-1450 on September 12, 2007.

1/21.8x

Paul H. Johnson